

RODKEVICH, G.V.; INYUSHIN, A.I.; FROLOV, D.M.

Automatic dioptrometer and its investigation. Nov. med. tekh.  
no. 1:57-63 '60. (MIRA 14:2)

1. Gosudarstvennyy ordena Lenina Opticheskiy institut imeni  
S.I. Vavilova.  
(DIOPTIMETER)

PONOMAREVA, T.N., RODKOVICH, I.V.

Pasteurellosis in the rodents of a large city, Zhur.mikrobiol.,  
epid. i immun. 41 no.5:144-145 My '64.

(MIRA 18:2)

1. TSentral'naya protivochumnaya nablyudstel'naya stantsiya.

L43247-65 EMA(b)-2/EMA(j)/EMI(1) Pa-4 JK

ACCESSION NR: AP5000018

3/0016/65/000/003/0101/0106

30

AUTHOR: Kushchanchko, G. V.; Terashchenko, M. P.; Ponomareva, T. N.; Ogneva, N. S.; Karuleva, R. V.; Rodkovich, L. V.

B

TITLE: Special characteristics of the spreading of certain bacterial infections in the population of urban rodents

SOURCE: Zhurnal mikrobiologii, epidemiologii i immunobiologii, no. 3, 1965, 101-106

TOPIC TAGS: mouse, rat, rodent carrier, epidemiology, Moscow, salmonella, pastorella, bacteriologic culture method, bacteria, infection

ABSTRACT: Bacterial infections spread by urban rodents were investigated in Moscow from 1953 to 1961. During this period 156,282 rodents were examined, mostly gray rats, house mice, field mice, and forest mice. 63,600 fleas, 49,500 ticks, and 10,500 lice removed from the rodents were also examined. Material from the rodents was studied by bacteriological and biological methods. Isolated cultures were identified by comparing them with standard

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ACCESSION NR: AP5008018

strains and literature descriptions. Salmonella were classified by the Laboratory of Intestinal Infections of the Moscow Institute of Vaccines and Serums. The following bacterial cultures were mostly found in Rattus norvegicus, Mus musculus, Microtus arvalis and Apodemus agrarius: 600 strains of Salmonella, 250 strains of Salmonella pseudotuberculosis, 140 strains of Pasteurella multocida, 124 strains of Brysibothrix rhusiopathiae, and 86 strains of Listeria monocytogenes. Three strains of Salmonella, 1 strain of Salmonella pseudotuberculosis, and 1 strain of Listeria were found in fishes. Strains of Salmonella and Listeria were found in lice and 1 strain of Listeria was found in ticks. Bacterial cultures were isolated from animals the year round and some seasonal fluctuations were noted. Rodents were classified by location site and in many cases the bacterial infections varied with the site. At vegetable storage sites Mus musculus and Microtus arvalis were most often infected with pseudotuberculosis. At market places the only diseased rodents were the Mus musculus carrying all the bacterial infections mentioned except Listeria. At railway stations, river boat docks, and airports the Microtus arvalis and Mus musculus were mostly infected with salmonellosis and Rattus norvegicus with pasteurellosis.

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ACCESSION NR.: AP5008018

In residential areas the rodents were most often infected with pseudotuberculosis and salmonellosis. Extensive sanitation and extermination programs are recommended to reduce the possibility of human infection by rodent carriers in urban sections with high concentrations of rodents, especially vegetable storage sites, meat packing plants, and live stock farms. Orig. art. has: 3 tables and 2 figures.

ASSOCIATION: Tsentral'naya protivochumnyaya nablyudatel'skaya stantsiya Ministerstva zdravokhrononiyi SSSR, Moscow. (Central Antiplague Observation Station of the Ministry of Health SSSR)

SUBMITTED: 100at63 ENCL: 00 SUB CODE: LS  
NR REF SOV: 005 OTHER: 001

Card 3/3 mb

27414

S/187/60/000/012/003/005

D035/D113

9.4310

AUTHORS: Rodkevich, S.D.; Golubkov, A.P.; Zagreba, V.A.

TITLE: Aspects of using phototransistors

PERIODICAL: Tekhnika kino i televideniya, 1960, no. 12, 56-62

TEXT: The authors furnish the results of investigations of the basic parameters of phototransistors, made from P6 (P6) transistors. More than 50% of the phototransistors produced from a batch of transistors selected at random had a photosensitivity of more than  $1a/lm$ . The maximum sensitivity in some specimens ranged between 8 and  $10 a/lm$ . The following parameters were investigated: (a) transistor current photosensitivity ( $\varphi_{it}$ ); (b) resistance to alternating current in the dark ( $R_{it}$ ); (c) permissible voltage at the collector ( $U_{ct}$ ); (d) mean value of the dark current at the slanting section of the volt-ampere characteristic ( $I_{ct}$ ). These parameters were graphically determined from the static and dynamic volt-ampere characteristics; the former were determined using a voltmeter and an ammeter,

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Aspects of using ...

whilst the latter were determined with a 50-Hz alternating current by means of a "characteriograph" which permitted the volt-ampere characteristics to be simultaneously read in the dark, and at any preset illumination of the phototransistor on the screen of an 3HO-1 (ENO-1) oscilloscope. The mean parameters that were found for phototransistors with a "floating" base showed that such phototransistors would be inefficient if used for recording small light fluxes with subsequent amplification. Therefore, the parameters had to be controlled either by a weak connection between the base and the emitter through a high resistance of  $0.1 \frac{1}{4} 1$  M-ohm, or by using a positive fixed bias or self-bias in relation to the emitter in the base circuit. At an optimum bias of 0.5 V, fed through a resistance of 100 k-ohm, the phototransistor's basic parameters change as follows:  $I_{ct}$  decreases from 50 ("floating" base) to 5  $\mu$ A ("bound" base);  $R_{it}$  increases from  $10^5$  to  $10^7$  ohms;  $U_{cd}$  increases from 6 to 12 V (d=diode); and  $\phi_i$  decreases from 8 to 4 a/lm. The graphic calculation and the experiment showed that by changing the bias current in the base at  $F=2 \times 10^{-5}$  lm,  $R_1=700$  k-ohm ( $R_1$ = load resistance), and  $U_{co} = 21$  V ( $U_{co}$  = optimum collector voltage),

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Aspects of using ...

the real value of the voltage photosensitivity ( $\varphi_u$ ) can be increased from  $8 \times 10^4$  to  $6 \times 10^5$  V/lm, i.e. almost tenfold. The noise characteristics of phototransistors were investigated by means of a wide-band audio frequency measuring amplifier with a large input resistor and a square-law detector at the output. It was revealed that in both systems ("floating" and "bound" base) an increase in photosensitivity entails a tenfold increase in the signal-to-noise ratio, provided that the optimum operating conditions are chosen. At a signal-to-noise ratio equalling 10, the minimum flux that can be measured is  $10^{-6}$  lm ("floating" base) and  $10^{-7}$  lm ("bound" base). The frequency response of phototransistors was investigated with a neon lamp fed from an audio frequency generator. It was found that by using a "bound" base circuit, the frequency properties of the phototransistors can be improved by approximately 1 order. Investigations showed that industrial plants producing P6 transistors can start the production of phototransistors without considerably changing the production technology. The phototransistors are not suitable for measuring small illuminances, due to their small working surface ( $2 \text{ mm}^2$ ). The minimum illuminance at a signal-to-

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D035/D113

noise ratio of 10 is  $E_{min} = 0.05$  lx. There are 9 figures, 3 Soviet-bloc and 2 non-Soviet-bloc references. The one reference to the English-language publication reads as follows: Wireless World, 1958, VIII, v. 764, no. 8, 391-394.

CH

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9.4310 (and 1138, 1150, 1160)

20037

S/146/61/004/001/001/016

B104/B215

AUTHOR: Rodkevich, S. D.

TITLE: Method of calculating circuits with phototriodes

PERIODICAL: Izvestiya vysshikh uchebnykh zavedeniy. Priborostroyeniye,  
v. 4, no. 1, 1961, 3-11

TEXT: The present paper summarizes a report given by the author in Leningrad at the Nauchno-tekhnicheskoye obshchestvo radiotekhniki i elekrotekniki im. A. S. Popova (Scientific and Technical Society of Radio Engineering and Electrical Engineering imeni A. S. Popov) on Radio Day. In the first part, the function of a phototriode is described, and the equivalent circuit of Fig. 3 is suggested for a photodiode. This equivalent circuit is an active, linear four-pole whose symbols are the same as those of the equivalent circuit of a triode in an emitter-base circuit. The new elements act as a current generator in an input circuit, which generates the photocurrent for which  $i_{\sigma\phi} = \varphi_{p-n}\Phi$  (1), where  $\Phi$  denotes the light flux in lumen units, and  $\varphi_{p-n}$

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Method of calculating circuits ...

$\varphi_{p-n}$  the light sensitivity of the p-n junction in a/lumen. In the second part, the choice of the optimum mode of operation of a phototriode is examined with the result that a positive shift of the base potential relative to the emitter potential makes the base practically independent of the potential changes of the phototriode during illumination. Fig. 4 shows such a diagram. In Fig. 5 the existence of an optimum shift of the base is proven. This shift also improves the characteristic frequency of the phototriode. The circuit of Fig. 4 can also be used for recording the static volt-ampere characteristic. Fig. 6 gives the output volt-ampere characteristic in which the distinct, linear part is found to be due to the optimum shift of the base. The volt-ampere characteristic in the linear part of the characteristic in its first approximation can be expressed by

$$I_K = I_{K0} + \beta(\varphi_{p-n}\phi - I_\sigma) + \frac{1}{R_{22}}(U_K - U_m) \quad (12)$$

( $\beta$  = amplification factor of the triode). From this relation the parameters of the circuits shown in Figs. 4 and 7 can be calculated.

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An automatic shift whose size depends on the base current, is in this circuit used as temperature control (without nonlinear elements). In this circuit, only the alternating component of the light flux is recorded. Temperature compensation is not complete, but sufficient for practical use. The publication of this article was recommended by the Kafedra radiotekhniki (Department of Radio Engineering). There are 7 figures, 1 table, and 7 references: 4 Soviet-bloc and 1 non-Soviet-bloc.

SUBMITTED: July 23, 1960

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Method of calculating circuits ...

Legend to Fig. 3:  $i_{\sigma p}$  is the current generated in the base,  $\beta$  the amplification factor.

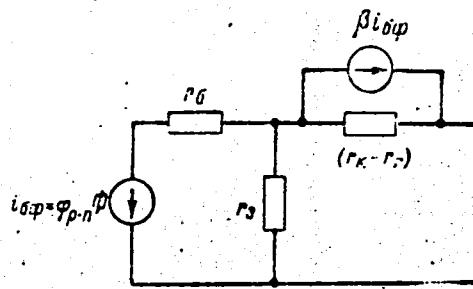


Fig. 3

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Legend to Fig. 4:  
diagram with  
'coupled' base  
(base shift by R),  
a) light.

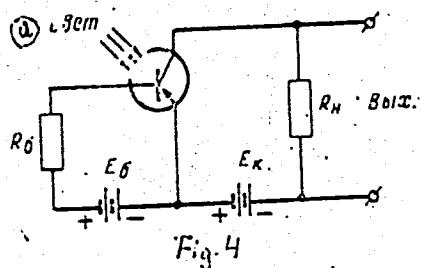


Fig. 4

Legend to Fig. 5:  
static parameters  
of the phototriode  
as a function of  
the displacement  
current.

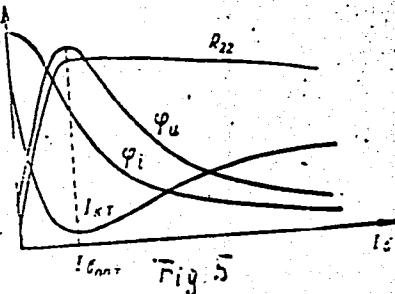


Fig. 5

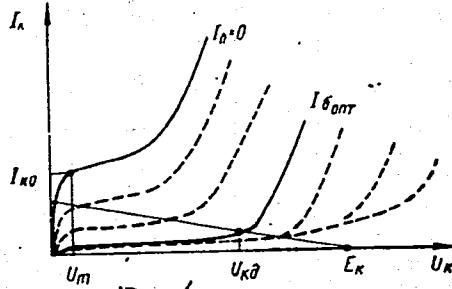
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B104/B215

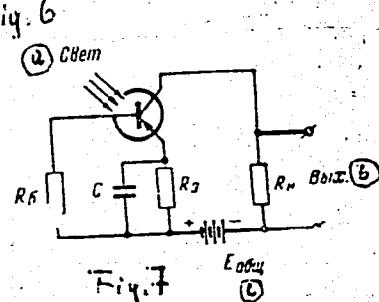
Method of calculating circuits ...

Legend to Fig. 6: volt-ampere characteristic with positive shift of base.



Legend to Fig. 7:  
diagram of a photo-triode with automatic shift of base.

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S/146/62/005/003/001/014  
D234/D308

AUTHORS:

Rodkevich, S.D. and Karasik, B.S.

TITLE:

Application of the shadow method with time modulation for measuring the diameter of thin wires

PERIODICAL:

Izvestiya vysshikh uchebnykh zavedeniy. Priborostroyeniye, v. 5, no. 3, 1962, 3-11

TEXT: The authors describe a photoelectric instrument for continuous control of the diameter of moving wires. Time modulation of the energy flow is realized with the aid of a half-plane (knife) vibrating with a frequency of 100 c/s. Operation of the instrument was checked experimentally in the range of wire diameters between 10 - 100 microns; the systematic error of measurement is studied and it is established that its chief factor is the extension of the diffraction shadow from the edge of the half-plane. The absolute error of the method does not exceed 0.3 microns. S.I. Zilitinkevich and K.V. Saprykin are mentioned for their contributions in the field. There are 5 figures.

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S/146/62/005/003/001/014  
application of the shadow method ... D234/D508

ASSOCIATION: Leningradskiy institut tochnoy mekhaniki i optiki  
(Leningrad Institute of Precision Mechanics and  
Optics)

SUBMITTED: June 30, 1961

Card 2/2

DUL'NEV, G.N., doktor tekhn.nauk; KRUGLOV, A.A., assistant; RODKEVICH,  
S.D., dotsent, kand.fiz.-mat.nauk

Calorimetric method for measuring thermal losses in capacitors  
operating under pulse conditions. Izv.vys.ucheb.zav.; prib.  
no.3:127-133 '59. (MIRA 13:4)

1. Leningradskiy tochnoy mekhaniki i optiki. Rekomendovana  
knafedroy radiotekhniki.  
(Condensers (Electricity))

RODKEVICH S. D.

В. Л. Кречер  
Первый этап изыскания телевизионных про-  
грамм на общем канале связи

12 часов  
(с 10 до 16 часов)

И. И. Кручинин  
Изображение флуоресцентных ячеек в телевидении

В. Я. Халан  
О применении флюкко-метода спирометрии в ис-  
следовании систем цветного телевидения

С. Д. Розенберг  
Приемники изображения фотографий для реест-  
рации на магнитные ленты

Н. Г. Денисов  
Прибор для проверки надежности телевизионного  
канала

12 часов  
(с 18 до 22 часов)

Б. В. Крусер  
Телевизионная передающая трубка суперрешетка с  
диодами

10

Ч. Г. Посторин  
Телевизионные системы, использующие шланговые  
трубы на передаче и приеме изображения

Н. В. Красильников  
Усилитель для изыскательских требований

Б. З. Бонч-Осмоловский  
М. Г. Нарбеков  
О геометрическом изображении растра в телевизион-  
ных передающих трубках

7. СЕДЬМОЕ ЭЛЕКТРОНИКА

Руководитель: Н. Д. Давыдов

9 часов  
(с 10 до 16 часов)

Г. И. Рудин  
Г. В. Халанов  
Новые оптико-разделяющие методы в радио-  
электронике

В. А. Афимьев  
Приемник супергетеродина с коэффициентом шума мини-  
мумом прибора СВЧ

Report submitted for the Centennial Meeting of the Scientific Technological Society of  
Radio Engineering and Electrical Communications in A. S. Popov (VEBES), Moscow,  
8-12 June, 1959

RODEKOVICH, S.D., kand.fiz.-mat.nauk, dots.; SOKOLOV, I.N., inzh.; YEFIMOV,  
B.V., inzh.

Instrument for measuring frequencies and accelerations of  
oscillations. Izv.vys.ucheb.zav.; prib. no.3:30-35 '58.  
(MIRA 12:2)

1. Leningradskiy institut tochnoy mekhaniki i optiki.  
(Oscillations--Measurement) (Electronic instruments)

RODKEVICH, V.V.

Studying the rectangular dimetric projections. Nauch. trudy LTA  
no.97:157-162 '62. (MIRA 17:2)

SMIRNOV, A.V.; RODKEVICH, Ye.D.

Spread of values of standard Rockwell hardness measures. Izm.tekh.  
no.5:15-17 My '63. (MIRA 16:10)

POLAND / General Biology. Cytology

B-2

Abs Jour : Ref Zhur - Biol., No 11, 1958, No 47500

Author : Rodkiewicz, B.  
Inst : Lodz University  
Title : Antimitotic Action of Garlic Phytocides

Orig Pub : Zosz Nauk Univ Lodzk

Abstract : Diluted garlic juice prevents the appearance of mitoses in garlic shoots and in other young plants. Reductions in process are arrested. 24 hrs after the addition of the juice mitotic activity is resumed but a number of anomalies are observed (anaphase bridges, chromosomes leaving the achromatic figure, appearance of micronuclei). After 4 days differentiated cells with DNA-containing micronuclei are observed in the developing leaves.

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RODKEVICH, V.V.

Complex dimetric system of coordinates. Nauch, trudy LTA  
no. 94:131-144 '62. (MIRA 16:1)  
(Coordinates)

RODKIEWICZ, B.; KERSZMAN, G.

Biological role of the deoxyribonucleic acids. Wiadom botan 6  
no.3:217-236 '62.

1. Katedra Anatomii i Cytologii Roslin, Katedra Mikrobiologii  
Szczegolowej, Uniwersytet, Lodz.



MIKULSKA, E.; RODKIEWICZ, B.

Cytoplasmatic structure of the megasporocyte and embryo of a lily as seen under an electron microscope. Acta soc botan Pol 33 no.3:619-630 '64.

1. Department of Plant Anatomy and Cytology, University, Lodz.

OLSZEWSKA, M.J.; RODKIEWICZ, B.

Influence of lowered temperature on the incorporation of adenine-<sup>14</sup>C, phenylalanine-<sup>14</sup>C and thymidine-<sup>3</sup>H into the cells of the root meristem of Vicia faba. Acta soc botan Pol 32 no.2:409-426 '63.

1. Katedra Anatomii i Cytologii Roslin, Uniwersytet, Lodz.

RODKIEWICZ, Boleslaw

Problem of DNA level stability measured photometrically after Feulgen reaction in various plant cells. Nauki matem pryzrod Lodz no.10;83-117 '61.

I. Department of Plant Anatomy and Cytology, University, Lodz.

KRYMIEN, Henryk; RUDKIEWICZ, Boguslaw

Combined effects of adrenocortical hormones and liver extracts on glycolysis. Pol. arch. med. wewnet. 34 no.8:997-999 '64.

1. Z Lecznicy Ministerstwa Zdrowia i Opieki Społecznej (Dyrektor i ordynator Oddziału Wewnętrznego: doc. dr. med. H. Krzymien).

KRZYMIEŃ, Henryk, doc. dr. med.; RODKIEWICZ, Bogusław

Effect of α<sub>1</sub>-adrenergic drugs on glucose metabolism. Pol. arch.  
med. wewnetr. 35 no. 3:347-351 '65.

1. Z Lecznicy Ministerstwa Zdrowia i Oświaty Społecznej  
(Dyrektor i ordynator Oddziału Wewnętrznego: doc. dr. med.  
H. Krzymień).

KRZYMIEŃ, Henryk, RODKIEWICZ, Bogusław

Further studies on the effect of the human serum on biocatalytic properties of cigarette ash extracts. Pol. arch. med. wewnet. 35 no. 6:797-799 '65.

1. Z Lecznicy Ministerstwa Zdrowia i Opieki Społecznej (Dyrektor i Ordynator Oddziału Wewnętrznego: doc. dr. med. H. Krzymień).

RODKIEWICZ, Bohdan

Physiology of chromosomes in the light of autoradiographic  
studies. Kosmos biol 13 no.2:124-137 '64

RODKIEWICZ, Bohdan; GABARA, Barbara; PACHO, Krystyna

Growth rate differentiation of mature tissue cells under the  
influence of gibberellin. Nauki matem przyrod Lodz no.12:93-100  
'62.

1. Katedra Anatomii i Cytologii Roslin, Uniwersytet, Lodz.

X

MAJDA, Aleksander; RODKIEWICZ, Halina

Normal serum cholesterol levels in the Warsaw population.  
Pol. arch. med. wewnet. 34 no 7:881-887 '64.

Studies on the behavior of serum cholesterol levels in blood  
donors. Ibid.:889-894

1. z Dzialu Konserwacji Krwi Instytutu Hematologii w Warszawie  
(Kierownik: dr. med. A. Majda).

RUDNICKI, Stanislaw, doc. dr

A photocopy. Przegl kolej elektrotech 11 no.7:202-207  
Jl '64.

I. Technical University, Gdansk.

RODKIEWICZ, Mieczyslaw, dicent dr n.t.; PAZDRO, Przemyslaw, mgr inz.

Lightning protection for 800 V rolling stock of the Polish State Railroads. Przegl kolej elektrotech 11 [i.e. 16] no.4:118-120 Ap '64.

1. Technical University, Gdansk.

FOKIEWICZ, T.

35

POLAND

KULESZA, Aleksandra; Department of Epidemiology (Zaklad Epidemiologii), PZH (Panstwowy Zaklad Higieny - State Institute of Hygiene); Director: Prof Dr J. KOSTRZEWSKI, Head of the Institute: Prof Dr F. PRZEMYSKI; with the collaboration of J. GOLEA, T. JOPKIEWICZ, M. KACPRZAK, W. KOCIELSKA, M. KOPEC, K. LIPINSKA, R. LUTYNSKI, J. MAKAREWICZ, H. MALYSZKO, Z. NEYMAN, A. OLES, S. PESKA, K. POPIELOWICZ, T. RODRIGUEZ, J. ROZWADOWNA, W. SOCZEWICA, S. SZCZESNIAK, E. ZOLNIEWSKA, all of the Wojewodztwo Health and Epidemiological Stations (Wojewodzkie Stacje Sanitarno-Epidemiologiczne); H. BOBROWSKI, A. GECOW, J. GELBER, M. GRUSZCZYNSKA, H. JASTRZEBOWICZ, A. KURCZAKIN, Z. RESZKE, R. STANCZYK, J. SIGSKA, E. JUZWA, J. KURCZAKIN, Z. RESZKE, K. SZCZYGIELSKI, S. SZYNDLAR, K. SWICOWA, J. WAJSZCZUK, R. WARZECNA all of the Departments of Poliomyelitis Patients (Oddzialy dla Chorych na Poliomyelitis) of the Wojewodztwo Health and Epidemiological Stations; J. ADAMSKI (Poznan), H. DOBRZOWOLSKA (Warsaw), J. BOCHENSKA (Lodz), M. KOENIG (Krakow); H. DOBRZOWOLSKA of the Department of Virology (Zaklad Wirusologii) of PZH.

1/2

POLAND

Director: Prof Dr F. PRZESMYCKI, technical aid: A. BACINSKA

"Epidemic Situation of Poliomyelitis in Poland in 1961"

Warsaw, Przeglad Epidemiologiczny, Vol XVI, No 4, 1962,  
pp369-375.

Abstract: /Authors' English summary modified/ The profound influence on the epidemiology, etiology and clinical picture of poliomyelitis of the introduction of mass immunization with attenuated polio vaccines in 1959 is discussed. Observations on the influence and effect of immunizations with such vaccines on the epidemic situation of poliomyelitis in Poland are reported. 4 tables, 2 diagrams; 5 Polish references.

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POLAND

ZULESZA, Aleksandra of the Department of Epidemiology (Zaklad Epidemiologiczny) of the PZH (Panstwowy Zaklad Higieny -- State Institute of Hygiene), Director: Prof Dr F. PRZE-SWYCKI, Head of the Department: J. KOSTREWICKI; J. GOLBA, T. JOPRIEWICZ, M. KACPRZAK, W. KOCIELSKA, K. LIPINSKA, R. LUTYNIECKI, J. MAKAREWICZ, S. PESKA, T. RODKIEWICZ, W. SOGZEWICA, S. SZOLESZNIK, B. ZOLNIERKOWA all of the WSSE (Wojewodztwo Szczecinskie Sanitarno-Epidemiologiczne -- Wojewodztwo Health and Epidemiology Stations); H. HOBROWEKI, A. GŁOCW, J. GELBER, E. JUENIA, J. KUROCZKIN, J. SYGNATOWICZOWA, Z. SZCZEPSKA, K. SZCZYGIELSKA, K. SWICOWA, R. WARCHECHA of the Departments of Poliomyelitis Patients (Oddzialy dla Chorych na Poliomyelit) of the WSSE; H. DOBROWOLSKA of the Department of Virology (Zaklad Wirusologii) of PZH, Director: Prof Dr F. PRZE-SWYCKI; J. ADAMSKI (Poznan), H. DOBROWOLSKA (Warsaw), J. BOCHENSKA (Lodz), M. KOENIG (Krakow), H. MA-KOWER (Wroclaw), F.Z. TAYTSCH (Warsaw) of the PZH; technical aid of A. BAGINSKA of the PZH.

"Safety of Immunization with the Attenuated Polio Virus

1/2

POLAND

Strains Type 1 Chat and Type 3 W Fox"

Warsaw, Zeszyty Epidemiologiczny, Vol XVI, No 4, 62, pp 377-  
383.

Abstract: [Author's English summary modified] An epidemical, clinical and virological analysis of poliomyelitis in Poland was made within 6 weeks after completion of oral immunization with polio virus type 1 Chat and type 3 W Fox. Investigations made in 1959 and 1960 show the complete safety of Koprowski's attenuated oral vaccine type 1 Chat. The strain 3 W Fox is indicated as a pathogenic one and its uncertain safety found by investigations in 1960 has been confirmed. 8 tables; 2 diagrams; 9 references, 2 Polish the rest Western.

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RODKIEWICZ, Teresa; GALAZKA, Artur

Description of an epidemic of diphtheria in the village Chojnik in the Olsztyn region with special reference to the carriage of Corynebacterium diphtheriae. Przegl. epidem. 15 no.4:341-354 '61.

1. Z Wojewodzkiej Stacji Sanitarno-Epidemiologicznej w Olsztynie  
Dyrektor: dr W. Kuzia Z Zakladu Epidemiologii Państwowego Zakladu Higieny w Warszawie Kierownik: prof. dr J. Kostrzewski.

(DIPHTHERIA epidemiol)

RODKIN, A.A.

Fifty-six hundred meters of footage per rig in a month. Burenie  
no.1:7-10 '64. (MIRA 18:5)

1. Kontora bureniya No.1 tresta "Al'met'yevburneft".

RODKIN, A.A.

Oil well drilling of foreman D.M. Nurislamov's crew. Burenje no.2:  
3-10 '65. (MIRA 18:5)

1. Trest "Al'met'yevburneft!".

RODKIN, A.A.

Efficient cement flow when eliminating sloughing zones in  
wells. Burenje no.5:5-8 '64. (MIRA 18:5)

ROD'KIN, I.S., inzh.; PARAMOSHIN, N.T., inzh.

Rates of air leakage through ventilation structures in mines under construction. Shakht.stroi. 7 no.5:15-16 My '63. (MIRA 17:4)

- 1. Ukrainskiy nauchno-issledovatel'skiy institut organizatsii i mekhanizatsii shakhtnogo stroitel'stva (for Rod'kin).
- 2. Kombinat Donetskshakhtostroy (for Paramoshin).

ROD'KIN, I.S., inzh.

Improving the ventilation of mines. Bezopatruda v prom. 4 no.11:5-7  
N '60. (MIRA 13:11)

1. Laboratoriya ventilyatsii Ukrainskogo nauchno-issledovatel'skogo  
instituta organizatsii i mekhanizatsii shakhtnogo stroitel'stva.  
(Mine ventilation)

ROD'KIN, I.S., inzh.; STOYEV, I.S., kand. tekhn. nauk

Improve the ventilation of blind workings during their mining.  
Shakht. stroi. 9 no.3:9-10 Mr '65. (MIRA 18:7)

1. Vsesoy'znyy nauchno-issledovatel'skiy institut organizatsii i mekhanizatsii shakhtnogo stroitel'stva (for Rod'kin).
2. Trest Luganskshakhtoprokhodka (for Stoyev).

ROD'KIN, I.S., inzh.

Ventilation and dust control in mining crosscuts with ShBM-1  
cutter loaders. Shakht. stroi. no. 4:27-29 '58. (MIRA 11:6)  
(Mine ventilation) (Mine dusts)

VOZZHENNIKOVA, Tamara Fedorovna; KISELEV, I.A., otv. red.;  
RODMAN, L.S., red.

[Introduction to the study of fossil peridial algae]  
Vvedenie v izuchenie iskopaemykh peridineevykh vodo-  
roslei. Moskva, Nauka, 1965. 155 p. (MIRA 18:9)

GRIGOR'EVICH, Gleb Sergeyevich; BALASHOV, L.L., doktor sel'skogo znanija, nauk, otd. red.; RODMAN, L.S., red.

[Geobotanical dictionary; Russian-English-German-French]  
Geobotanicheskii slovar'; russko-anglo-nemetsko-frantsuzskii.  
Moskva, Nauka, 1965. 226 p. (MIRA 18:10)

IGOR'EVICH, Avramiy Vladimirovich; ZHUKOV, A.B., otv. red.;  
RODRIGUEZ, L.J., red.

[Prime forests in central Siberia and Transbaikalia] Sosno-  
vye lesa Srednei Sibiri i Zabaikal'sia. Moskva, Nauka,  
1965. 266 p. (MIRA 18:9)

NUZHDIN, P.A.; ROD'KIN, P.D.

Methods for the determination of peptic activity. Lab. delo 5 no.1:  
3-4 Ja-F '59. (MIRA 12:3)

1. Iz laboratorii kafedry biokhimii Omskogo veterinarnogo instituta.  
(PEPSIN)

ROD'KIN, P.P.; SLONIMER, B.M.; KATS, L. Kh.

Brine-cooling coils made of glass. Khol.tekh. 38 no.2:51-52  
Mr-Ap '61. (MIRA 14:3)  
(Refrigeration and refrigerating machinery)

RODKIN, S.A., kand. med. nauk

Arteriography in cancer of the rectum. Khirurgiia 41 no.4:78-81  
Ap '65. (MIRA 18:5)

1. Kafedra gospital'noy khirurgii (zav. - prof. A.M. Aminev)  
Kuybyshevskogo meditsinskogo instituta.

RODKIN, S.A.

Removal of a needle from the mesentery. Khirurgiiia Supplement:50  
'57.  
(MIRA 11:4)

1. Iz kliniki gospital'noy khirurgii Kuybyshevskogo meditsinskogo  
instituta.  
(MESENTERY--FOREIGN BODIES)

BOBYSHEV, B.A.; RODKIN, V.D.

Using heat-resistant materials in instrument manufacture. Av.prom.  
26 no.8:66-68 Ag '57. (MIRA 15:4)  
(Instrument manufacture)

KRASHENINNIKOVA, I.M.; RODKIN, Ye.A.; SOKOLOV, V.I.

Attachment to a PMT-3 device for automatic loading. Zav. lab.  
30 no.9:1138-1139 '64. (MIRA 18-3)

1. Institut poluprovodnikov AN SSSR.

RODKINA, B.S.

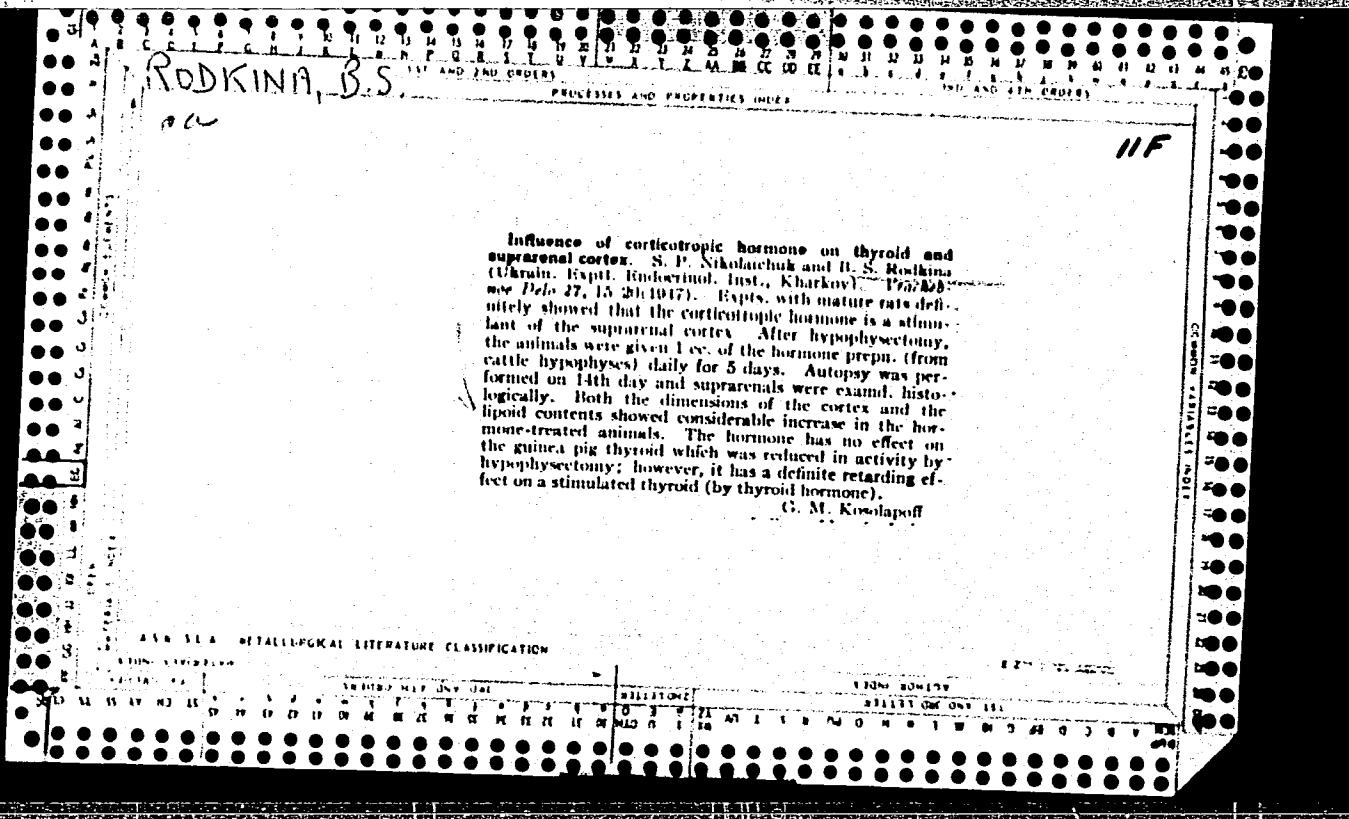
Effect of corticosteroids on the ascorbic acid content of rat organs in experimental pneumoconiosis. Ukr. biokhim. zhur. 35 no.2;256-263 '63. (MIRA 17:9)

1. Donetsk Institute for Labor Physiology.

RODKINA, B.S.

Collagen content of the lungs of rats with experimental silicosis.  
Ukr. biokhim. zhur. 33 no.5:745-752 '61. (MIRA 14:10)

1. Donets Institute of Physiology of Labor.  
(LUNGS--DUST DISEASES) (COLLAGEN)



GENES, S.G.; ZHUKOVA, A.I.; KALMYKOVA, K.M.; RODKINA, B.S.

Role of insufficiency of the insular apparatus of the pancreas  
in a change in blood pressure level. Trudy Ukr.nauch.-issl.inst.  
eksper.endok. 18:181-186 '61. (MIRA 16:1)

1. Iz otdela patofizologii Ukrainskogo instituta eksperimental'-  
noy endokrinologii i Ukrainskogo instituta usovershenstvovaniy  
vrachey.

(PANCREAS) (BLOOD PRESSURE)

OKUN', M.I.; RODKINA, B.S.; BARU, A.M.

Investigation of proteins in the lung tissues of rats under normal conditions and following introduction of quartz and coal dust. Ukr.biokhim.shur. 32 no.3:358-367 '60.

(MIRA 13:6)

1. Biochemical Laboratory of the Donets Institute of Labor Physiology, Stalino.  
(LUNGS--DUST DISEASES) (PROTEINS IN THE BODY)

USSR / General Problems of Pathology. Tumors. Metabolism. U-5

Abs Jour : Ruf Zhur - Biol., No 10, 1958, No 46872

Author : Rodkina, B.S.; Stytsarkina, T. N.; Cherednichenko, L. M.  
Inst : Not given  
Title : The Antitoxic Function of the Liver in New Malignant  
Formations.

Orig Pub : Vrachebn. delo, 1956, No 12, 1273-1276

Abstract : The Quick test points to a weakening of the antitoxic  
function of the liver in the majority of cancer patients.  
Especially extensive changes were observed in cases of  
metastatic cancer.

Card 1/1

RODKINA, B.S. (Khar'kov)

Results of prolonged observations of rabbits with aloxan diabetes.  
Probl.endok. i gorm. 4 no.4:84-88 J1-Ag '58 (MIRA 11:10)

1. Iz ot dela patofiziologii (zav. - zaslyzhenyy deyatel' nauki  
prof. S.G. Genes) Ukrainskogo instituta eksperimental'noy  
endokrinologii (dir. -kand.med.nauk S.V. Maksimov).  
(DIABETES MELLITUS, exper.  
varying severity in rabbits (Rus))

RODKINA, B.S.

Prolonged observation on rabbits with aloxan diabetes.  
Fiziol.zhur. Ukr. 4 no.5:708-709 S-0 '58. (MIRA 11:11)

1. Ukrainskiy institut eksperimental'noy endokrinologii, otdel  
patoriziologii.  
(DIABETES)

RODKINA, B.S.

RODKINA, B.S. (Khar'kov)

Effect of adrenalin on insulin hypoglycemia in hypotheresis in rabbits [with summary in English, p.125]. Probl.endok. i gorm. 3 no.3:40-45 My-Je '57. (MIRA 10:10)

1. Iz otdela patofiziologii (zav. - prof. S.G.Genes) Ukrainskogo instituta eksperimental'noy endokrinologii (dir. - kandidat meditsinskikh nauk S.V.Maksimov)

(EPINEPHRINE, effects,

on exper.hyperinsulinism in hypothyroidism (Rus))

(HYPERINSULINISM, experimental,

eff. of epinephrine, in hypothyroidism (Rus))

(HYPOTHYROIDISM, experimental,

eff. of epinephrine on hyperinsulinism im (Rus))

VELLER, N.S.; GENES, S.G.; RODKINA, B.S.; CHARNAYA, P.M.

Role of the nervous system in the development of diabetes mellitus.  
Probl.endok.i gorm. 1 no.1:77-84 Ja-Y '55. (MLRA 8:10)

1. Iz otdela patofiziologii (zav.--zaelushennyj deyatel' nauk prof. S.G.Genes) Ukrainskogo instituta eksperimental'noy endokrinologii (dir.--kandidat meditsinskikh nauk S.V.Maksimov)

(DIABETES MELLITUS, etiology and pathogenesis,  
CNS pathogen.role)

(CENTRAL NERVOUS SYSTEM, in various diseases,  
diabetes mellitus, pathogen.role)

RODKINA, B.S.

*Red*

Influence of deficiency or excess of thyroid hormone on the character of insulin hypoglycemia. B. S. Rodkina (Ukrain. Inst. Exptl. Endocrinol., Kharkov). *Problemy Endokrinol. i Gormonoterap.*, 2, No. 4, 101-9 (1958). — In hypothyroid rabbits the decrease of glucose in the blood on insulin administration is greater and insulin hypoglycemia elimination is considerably slower than in normal animals. Administration of thyroïdin to thyroectomized or normal rabbits facilitates the resistance of the organism to removal of insulin hypoglycemia. I. A. Stekol

RODKINA, B.S.

Effect of thyroxine on collagen formation in experimental pneumoconiosis  
in the rat. Ukr. biokhim. zhur. 36 no.3:379-387 '64. (MIRA 17:10)

1. Donetskiy institut fiziologii truda.

RODKINA, B.S.

Role of alkaline phosphatase and ascorbic acid in the formation  
of connective tissue in experimental pneumoconiosis. Pat. fiziol.  
i eksp. terap. 9 no.2:36-39 Mr-Ap '65. (MIRA 18:5)

1. Donetskiy institut fiziologii truda (dir. - kand. med. nauk  
B.N.Onopko).

37701

S/126/62/013/004/009/022

B11/E435

1P.7540

AUTHORS: Boyko, B.T., Palatnik, L.S., Rod'kina, N.I.

TITLE: Electron-diffraction investigation of the structure  
of superheated and supercooled liquid metals

PERIODICAL: Fizika metallov i metallovedeniye, v.13, no.4, 1962,  
555-560

TEXT: The tendency for supercooling to occur increases with  
decreasing thickness of a liquid-metal layer and can be very small  
with very thin films. The structures of liquid tin (99.99% pure)  
during supercooling and superheating, and of liquid indium  
(99.999% pure) on superheating, were studied by electron  
diffraction. Films of the test metals were heated directly in  
the electron-diffraction apparatus by passing d.c. through their  
holder (a tantalum strip). At supercooling by 10°C the intensity  
curves show four very pronounced maxima. This is less pronounced  
on superheating by 30°C and disappears on superheating by 70°C.  
On the radial-distribution curves for the supercooled tin there  
are six maxima; the third and fifth disappear on superheating by  
50°C and there is a radial change, the curve having only three  
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S/126/62/013/004/009/022

Electron-diffraction investigation ... E111/E435

maxima. Comparison with data for closest packing and for white tin showed that on supercooling the short range order of the distribution of the atoms is similar to that of crystalline white tin; on superheating by 70°C the atoms are almost in closest packing. Crystalline indium has almost closest packing.

On superheating indium by 35°C and 80°C and comparing the obtained intensity and radial distribution curves, it can be seen that the number of atoms in the first coordination sphere decreases to 7.2 and 6 at the lower and higher temperature, respectively.

Indium behaves on fusion differently from other closest packed metals in that the number of atoms in its first coordination sphere decreases but behaves similarly on increasing the superheating.

Apparently a coordination number of 8 for liquid indium is the highest. There are 4 figures and 4 tables.

ASSOCIATION: Khar'kovskiy politekhnicheskiy institut im. V.I.Lenina  
(Khar'kov Polytechnical Institute imeni V.I.Lenin)

SUBMITTED: July 31, 1961

Card 2/2

RODKINA, R. A., Cand Med Sci -- (diss) "Clinical evaluation of treatment of cancer of the cervix at the first stage by the combinational and the joint-radiational methods." Kuybyshev, 1960. 16 pp; (Ministry of Public Health RSFSR, Kazan' Medical Inst); 280 copies; price not given; list of author's work at end of text (11 entries); (KL, 51-60, 121)

RODKINA, R.A.

Comparative evaluation of the treatment of cancer of the cervix uteri in the first stage by radiologic and combined methods. Akush. i gin. no.5:63-66 S-0 154. (MLRA 7:12)

1. Izakushersko-ginekologicheskoy kliniki (zav. kafedroy prof. I.T. Mil'chenko) Kuybyshevskogo meditsinskogo instituta i'Kuybyshevskogo oblastnogo onkologicheskogo dispensera (glavnnyy vrach M.G.Mironova) (CERVIX, UTERINE, neoplasme, ther., radiol., comparison with other methods) (RADIOTHERAPY, in various diseases, cancer of cervix, comparison with other methods)

KOD'KINA, B.P.; VASYL'CHENKO, L.F. [Vasyl'chenko, L.F.]; KOREN'KOV, P.M.

Processing of nitron in woolen (condenser) spinning systems. Leh.  
proc. no.3:3-6 J1-S '64. (MIRA 17:10)

3.4000  
SOV/35-59-8-6716 81449  
Translation from: Referativnyy zhurnal, Astronomiya i Geodeziya, 1959,  
Nr 8, p 88

AUTHOR: Rodkevich, D.V.

TITLE: Automatic Levelling of Hauling and Approach Tracks

PERIODICAL: Tr. Vses. nauchno-tekhn. soveshchaniya po marksheyd. delu,  
1956, Moscow, Ugletekhizdat, 1958, pp 543 - 544

ABSTRACT: The automatic profile-recording device of pendulum type de-  
signed by the author is a two-wheel carriage with a computing  
and tape-drawing mechanisms fixed in it. When the carriage  
is rolled by hand over one rail, the profile of the track is  
automatically recorded on the tape of the apparatus. The  
vertical scale of the profile is 1:50 and the horizontal one  
is 1:1000. The apparatus is equipped with a device for marking  
pegs on the rails, a meter of the way covered, and a counter of  
relative altitudes for an approximate control of the marks. The

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81449

SOV/35-59-8-6716

Automatic Levelling of Hauling and Approach Tracks

root-mean-square error in determining the altitude of a peg on a 200-m long track amounts to 2 - 2.5 cm. Efficiency of automatic levelling exceeds more than 10 times that of the conventional (geometric) levelling.

K.K. Glazenap

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Card 2/2

LINNIK, V. P., AND RODKEVICH, G. V.

Interference Heliometer

Excerpt from Tr. Vses. astrometricheskoy konferentsii, Leningrad-Pulkovo, 1954  
pp 229-234

An interference helimeter was designed for measuring the angular diameter of the sun.  
Its essential peculiarities lie in its ability to record simultaneously with the  
solar limbs its scale picture, corresponding to its exact angular dimension.  
(RZhAstr, No. 6, 1955)

SO: Sum. No. 639, 2 Sep 55

RODKOVICH, L.V.,; KOVALEVA, R.V.,; SOBOL'eva, L.S.

Parathyroid infections in rodents in a large city. Zhur. mikrobiol.,  
epid. i immun. 27 no.1:96-110 Ja '56  
(MLRA 9:5)

(MICE, diseases,  
paratyphoid fevers in large cities (Rus))  
(RATS, diseases,  
same)  
(PARATYPHOID FEVER, epidemiology  
in mice & rats in large cities (Rus))

RODKEVICH, L. V. and GALYUN, I. A.

"The Role of Bacillus Proteins in Food Toxic-Infections," Zhur. mikrobiol. epidemiol. and immunobiol., No. 1/2, 1946

Tambov Inst. Epidemiol. and Microbiol.

Rodkevich, S. D.

Category : USSR/Electricity - Semiconductors

G-3

Abs Jour : Ref Zhur - Fizika, No 2, 1957, No 4205

Author : Rodkevich, S.D., Tarnovsky, N.N.

Title : Appearance of a Residual EMF in Thin Films of Aquadag Activated with  $\text{AnCl}_2$ .

Orig Pub : Sb. statey Leningr. in-ta tochnoi mekhan. i optiki 1955, vyp. 18, 169-173.

Abstract : A layer of aquadag containing an admixture of an aqueous solution of  $\text{ZnCl}_2$  and coated on a glass base was first dried and formed with current, after which the residual emf was measured by null methods. The low-resistance films gave an emf of approximately 1.5 volts. In the case of high-resistance films, the forming voltage varied over a wide range (up to 500 volts). The emf of the films depended on the quality of the surface of the base: on smooth glass it was not more than 1 volt, and on ground glass it was 1.5 -- 3 volts. The maximum emf was obtained with films coated on glass that was ground in the direction of flow of the forming current (up to 6 volts). Emf's up to 50-80 volts were obtained. In all cases, the emf was very unstable and

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Category : USSR/Electricity - Semiconductors

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Abs Jour : Ref Zhur - Fizika, No 2, 1957, No 4205

varied with time. The residual emf is explained as follows: in the presence of salts, the air humidity causes an electrolyte to form in the contact gaps between the crystalline and amorphous grains comprising the film. During the forming process, electrolysis takes place, and the sequence of grains and contact gaps forms a battery of minute cells. If grains, each measuring approximately 1 micron, are ranged over a length of 10 cm, this battery should produce  $10^4$  --  $10^5$  volts. However, the emf does not exceed 10 -- 80 volts. Consequently, the cells are grouped in a complex network and the electrolyte is common to various miniature cells. It is therefore possible for individual micro-cells to become short circuited by the electrolyte, thus reducing the emf of the film.

Card : 2/2

K. D. S. U. C. S. S. R.  
Category : USSR/Electricity - Semiconductors

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Abs Jour : Ref Zhur - Fizika, No 1, 1957 No 1599

Author : Glebov, Yu.S., Karavayeva, A.D., Rodkevich, S.D.  
Title : Electric Conductivity of Oxyfers

Orig Pub : Sb. statey Leningr. in-ta tochnoy mekhan. i optiki, 1955, vyp. 18, 163-168

Abstract : Investigation results are given on certain electric properties of oxyfers. The temperature dependence of the resistance obeys the exponential law  $R = Ae^{B/T}$  only at high temperatures. A deviation from this law is observed at temperatures below  $40^\circ$ , at which the magnetic properties of the oxyfers manifest themselves ( $40^\circ$  is the Curie point). The dependence of  $T_k R$  on  $T$  and on  $\chi = f(T)$ , has a maximum of  $40^\circ$ . The distribution of the potential over the specimen is practically linear. The voltage across the contacts is much higher (12 — 20%) than the voltage applied to the specimen, with the percentage voltage drop across the contacts increasing with increased applied voltage (from 0.5 to 1.5 volts). The electrodes are fused-in silver. The static voltage-current characteristics show that the oxyfers are similar to thermistors in their properties. Unlike the static characteristics, the low-frequency voltage-current characteristics of oxyfers are determined not by thermal

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Category : USSR/Electricity - Semiconductors

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Abs Jour : Ref Zhur - Fizika, No 1, 1957 No 1599

phenomena, but some special process, a study of which would help explain the mechanism of the conductivity of oxyfers. The resultant voltage-current characteristics are similar to those featured by thin metallic films, by metallic powders, and by semiconducting complexes. The basic conduction mechanism of oxyfers is apparently closely related to contact phenomena between the grains of the oxyfer.

The resistance  $R$  of the oxyfer decreases with increasing frequency ( $f$ ) with maximum reduction in  $R$  being observed at low values of  $f$ . A further increase in  $f$  from 16 to 20 kc changes the resistance of the oxyfer but little. A conclusion is drawn that the electric and magnetic properties of the oxyfers are inter-related.

Card : 2/2

RODKEVICH, S. D.

"Electrical Properties of Thin Metallic Films." Cand Phys-Math Sci,  
Leningrad Inst of Precision Mechanics and Optics, Min Higher Education  
USSR, Leningrad, 1955. (KL, No 12, Mar 55)

SO: Sum. No. 670, 29 Sep 55—Survey of Scientific and Technical  
Dissertations Defended at USSR Higher Educational Institutions (15)

RODKIEWICZ, Bohdan; PRZELECKA, Aleksandra; POZNANSKA, Hanna

Nucleic acids in cells. Postepy biochem. 2 no.2:283-296  
1956.

(NUCLEIC ACIDS, metabolism,  
review (Pol))

RODKIEWICZ, W.

"Results of a Trolley-Bus Pantograph Test." p.434  
"Twenty Years of Work by the Association of Soviet Electrical Engineers." p.434  
(PRZEGLAD ELEKTROTECHNICZNY Vol. 29, no. 10, Oct. 1953 Warszawa, Poland)

SO: Monthly List of East European Accessions, LC, Vol. 3, no. 5, May 1954/Uncl.

KRINITSYN, D.Ya.; ROD'KIN, A.A.

Method for studying diuresis in cattle. Fiziol. zhur. 47 no.9:  
1208-1210 S '61. (MIRA 14:9)

1. From the Department of Physiology of Farm Animals, Institute  
of Veterinary Medicine, Omsk.  
(DIURETICS AND DIURESIS) (VETERINARY PHYSIOLOGY)

ROD'KIN, Ivan Stepanovich; YAKUSHIN, N.P., kand.tekhn.nauk, retsenzent;  
PARAMOSHIN, N.T., retsenzent; DUGANOV, G.V., kand.tekhn.nauk,  
retsenzent; TAROVOY, I.M., retsenzent; IGNATENKO, K.P., otv.red.;  
ZVORYKINA, L.N., red.izd-va; BERESLAVSKAYA, L.Sh., tekhn.red.

[Ventilation in the course of mine building] Provetrivanie gornykh  
vyrabotok pri stroitel'stve shakht. Moskva, Gos.nauchno-te'kn.izd-vo  
lit-ry po gornomu delu, 1960. 163 p. (MIRA 13:7)

1. Nachal'nik laboratorii ventilyatsii Ukrainskogo Nauchno-issledo-  
vatel'skogo instituta organizatsii i mekhanizatsii shakhtnogo stroi-  
tel'stva (UkrNIIOGSHS) (for Yakushin). 2. Nachal'nik sektora tekhniki  
bezopasnosti kombinata Stalinshakhtstroy (for Paramoshin).  
(Mine ventilation) (Mining engineering)

RODRIKH, P. D.

RODRIKH, P. D. - "Disruption and restoration of motor-secretory activity of the stomach and intestines in certain experimental injuries." Gask, 1955. Gask State Veterinary Inst, Min Higher Education USSR. (Dissertations for degree of Candidate of Veterinary Sciences.)

See: Knizhnaya lotopis', No 44. 26 November 1955. Moscow.

ROD'KIN, P.D. (Omsk)

Secretory motor activity of an isolated intestinal loop during  
the action on the gastric mucosa of some inadequate stimuli.  
Pat. fiziol. i eksp. terap. 5 no.6:58-59 N-D '61. (MIRA 15:4)

1. Iz kafedry patologicheskoy fiziologii (zav. - prof. M.K.Dalmatov)  
Omskogo veterinarnogo instituta.  
(ALIMENTARY CANAL)

DUBOV, S.S.; GINSBURG, V.A.; KADINA, M.A.; RODIONOVA, N.P.; RODKIN, S.A.;  
MAKAROV, S.P.; FILATOV, A.S.; YAKUBOVICH, A.Ya.

Appearance of the azo group in vibration and electron spectra.  
Zhur.VKHO 6 no.5:596-597 '61. (MIRA 14:10)  
(Azo compounds—Spectra)

DOLINKO, Sh.B. (g. Kyubyshev (oblastnoy), ul. Stepana Razina, d.88, kv. 4);  
RODKIN, S.A. (g. Kuybyshev (oblastnoy), ul. Artsibushevskaya, d.210,  
kv. 1)

Surgical treatment of cancer of the rectum. Vop.onk. 5 no.5:820-823  
'59. (MIRA 12:12)

1. Iz kafedry gospital'noy khirurgii (zav. - prof. A.M. Aminev)  
Kuybyshevskogo meditsinskogo instituta.  
(RECTUM, neoplasms  
surg., abdominoperineal resection (Rus))

RODKE, S. A.

1727. Eksperimental'noklinicheskaya Otsenka Rezul'tatov Narusheniya Tselosti  
Sfinktera Zadnego Prokhoda. Kuybyshev, 1954. 13■. 20sm. (M-VO Zdravookhraneniya SSSR.  
Kuybyshevskiy Gos. Med. In-T. Kafedra Gospit Khirurgii). 100 EKZ. Rakovoy Bolezni  
I Nekotoryye Osobennosti Afferentnoy Innervatsii Etikh Myshts. Kazan'. 1954. 14s.  
20sm. (Kazan Gos. Med. In-T. Klinika Bolezney Ukh, Gorla I Nosa. Kafedra Gistologii).  
100 EKZ. Bespl. (54-51579)

SO: Knizhnaya Letopis', Vol. 1, 1955

RODKIN, S.A.

Primary sarcoma of the jejunum. Khirurgija Supplement:24 '57.  
(MIRA 11:4)

1. Iz Kuybyshevskogo oblastnogo onkologicheskogo dispensera.  
(JEJUNUM--CANCER)

RODKIN, S.A. (g. Kuybyshev, Molodogvardeyskaya ul., d. 196, Oblastnoy onkologicheskiy dispanser.)

Cases of fibroma and sarcoma of the stomach [with summary in English]. Vop. onk. 3 no.1:91-93 '57 (MIRA 10:4)

1. Iz Kuybyshevskogo oblastnogo onkologicheskogo dispansera (glavnnyy vrach-M.G. Mironova, konsul'tant-prof. S.L. Libov)  
(STOMACH NEOPLASMS, case reports  
fibroma & sarcoma)  
(FIBROMA, case reports  
stomach)  
(SARCOMA, case reports  
stomach)

RODKIN, S. A.

"Experimental and Clinical Appraisal of the Results of Disruption of the Functioning of the Sphincter Ani." Cand Med Sci, Kuybyshev State Medical Inst, Chair of Hospital Surgery, Min Health USSR, Kuybyshev, 1954. (KL, No 1, Jan 55)

Survey of Scientific and Technical Dissertations Defended at USSR Higher Educational Institutions (12)  
SO: Sum. No. 556, 24 Jun 55

RODKIN, S.A.

Primary cancer of the pancreas. Vop.onk. 1 no.2:95-96 '55  
(MLRA 8:10)

1. Iz Kuybyshevskogo oblastnogo onkologicheskogo dispansera  
(glavnnyy vrach--M.G.Mironova)  
(PANCREAS, neoplasms,  
case report)

DOLINKO, Sh.B., assistent; RODKIN, S.A., assistent, kand.med.nauk

Complications and death in surgical treatment of cancer of the  
rectum. Elemt.lrokt. no.2:149-154 '60. (MIRA 14:11)  
(RECTUM—CANCER)

RODKIN, S.A., assistent, kand.med.nauk; RODKINA, R.A.

Radiation injuries of the rectum accompanying treatment of cancer  
of the cervix uteri with radium. Elel.prokt. no.2:154-157 '60.  
(MIRA 14:11)

1. Iz kafedry gospital'noy khirurgii, zaveduyushchiy kafedroy prof.  
A.M. Aminev i iz Kuybyshevskogo oblastnogo onkologicheskogo  
dispansera, glavnnyy vrach N.N. Rodionova.  
(UTERUS--CANCER) (RECTUM) (RADIIUM--THERAPEUTIC USE)